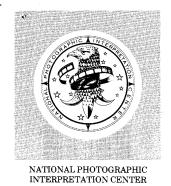
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#### PHOTOGRAPHIC EXPLOITATION PRODUCTS

## MONTHLY INDEX TO PHOTOGRAPHIC EXPLOITATION PRODUCTS

**NOVEMBER 1970** 



SECRET NO FOREIGN DISSEM NPIC/R-68/70 DECEMBER 1970

231542

#### WARNING

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PHOTOGRAPHIC EXPLOITATION PRODUCTS

# MONTHLY INDEX TO PHOTOGRAPHIC EXPLOITATION PRODUCTS NOVEMBER 1970

DECEMBER 1970

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

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#### NPIC/R-68/70

#### TABLE OF CONTENTS

							Page
Intro	duction	1					v
Guide	to Use	ers					vii
Part	I.	Listing	of	Reports	Alg	habetically	1
Part	II.	Listing	of	Reports	bу	Originator	3
Part	III.	Listing	of	Reports	by	General Subject	11
The seeds	T77	Tiatina	<b>^</b> ₽	Pononta	bar	Coordinates	53

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NPIC/R-68/70

#### INTRODUCTION

#### INTRODUCTION

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The Monthly Index to Photographic Exploitation Products is an indexing periodical covering imagery exploitation products which were produced or received by the National Photographic Interpretawere produced or received by the National Endougraphic interpreda-tion Center (NPIC) for input into the Exploitation Products Data File (EPDF) of the National Base of Imagery Derived Information (NBIDI). At the request of the intelligence community this publi-cation is compiled and published monthly by NPIC for the use of properly cleared components of USIB member organizations. Incomponents of the U.S. Army, the U.S. Navy, the U.S. Air Force, the CIA, the DIA,

PEP is a comprehensive collection of:

- Mission Exploitation Reports
- Basic Imagery Interpretation Reports & Briefs
- Direct Support Published Reports
- Direct Support Unpublished Reports

#### ORGANIZATION OF PEP

PEP consists of four indices: subject in alphabetic sequence, originator in report type/number sequence, general category with subject in alphabetic sequence, and geographic coordinate sequence.

A cumulative index for each calendar year is published for the convenience of USIB member organizations. Recipients are encouraged to destroy the monthly publications upon receipt of the annual consolidation report.

#### UTILITY OF PEP

When interest is concentrated in specific areas, readers may wish to scan the indexes which are cross-indexed for research/ reference purposes.

#### AVAILABILITY OF PEP AND LISTED DOCUMENTS

 $\ensuremath{\mathsf{PEP}}$  is available to all USIB member organizations that are authorized to use it. Distribution is controlled by NPIC.

Documents listed in PEP have been placed on microfiche and are available in that form from NPIC when parent organizations are unable to provide copies.

EPDF information/document storage and retrieval services are available to answer specific requests/requirements that cannot be obtained from PEP or the annual cumulative index.

#### HOW TO OBTAIN PEP, LISTED DOCUMENTS, OR EPDF RETRIEVAL SERVICES

All requests for EPDF services should be channeled through appropriate liaison offices located in NPIC. Those organizations that do not maintain a liaison office at NPIC should submit the request in writing to: Chief, Requirements and Analysis Division (PPBS/RAD).

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- v -

#### **SECRET** NO FOREIGN DISSEM

#### NPIC/R-68/70

#### **GUIDE TO USERS**

The column	headings	and	symbols	used	in	the	index	are	ex-
plained below.	-		-						

#### SUBJECT

Entries in this column include the city or location covered by the report, followed by the type of installation and subject. Standard abbreviations are used.

#### ORIGINATOR (ORIG)

The originating component is indicated in this column by means of standard abbreviations.

#### TYPE OF REPORT (TYPE)

Symbols used for the various report types are as follows:

#### Mis

Mission Exploitation Reports											
FEGR	General Photographic Interpretation Report (Far East)										
FETI	Target Index (Far East)										
MCP	Mission Track										
NEGR	General Photographic Interpretation Report (Near East)										
REPT	Photographic Interpretation Report (IPIR)										
Basic Imagery Interpretation Reports & Briefs											
BIIB	Basic Imagery Interpretation Brief										
BIIR	Basic Imagery Interpretation Report										

#### Direct Support Published Reports

BREF	Photographic Interpretation Brief
DPIR	Detailed Photographic Interpretation Report
FEDR	Detailed Photographic Interpretation Report (Far East)
FESR	Special Photographic Interpretation Report (Far East)
GMR	General Maritime Report
NEDR	Detailed Photographic Interpretation Report (Near East)
NEIR	Initial Photographic Interpretation Report (Near East)
NESR	Special Photographic Interpretation Report (Near East)
NOTE	Photographic Interpretation Note
PIM	Photographic Interpretation Memorandum
REPT	Photographic Interpretation Report
SPIR	Special Photographic Intelligence Report
SUMP	Summary
Direct Suppo	ort Unpublished Reports
BEM	Basic Exploitation Memorandum

Imagery Interpretation Memorandum

- vii -

IIM

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NPIC/R-68/70

#### GUIDE TO USERS (CONTINUED)

INFR

Inter-Office Memorandum

MEMO

Memorandum

#### Technical Reports

TP

Technical Publications

REPORT OR CONTROL NUMBER (REPT NR)

This report number is given as it appears on the subject document.  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 

REPORT DATE (DATE)

The report date is given in month and year.

MISSION NUMBER (MSN NR)

The number of the latest photographic mission from which the information was derived is listed where applicable.

COORDINATES (COORD)

The geographic location of the report is listed where a single area is involved.

COUNTRY (CY)

The location of the subject of the report by country is entered in this column as a two-letter designator following the accepted Basic Encyclopedia code.

SECURITY CLASSIFICATION (SC)

00-Unclassified

04-SECRET

05-SECRET/No Foreign Dissem

07-CONFIDENTIAL

08-CONFIDENTIAL/No Foreign Dissem

ACCESSION NUMBER (ACC NR)

A Control Number assigned by NPIC is listed.

The general subject listing in Part III is categorized as follows:

AIR FACILITIES includes airfields, seaplane stations, aircraft, production, storage, and related installations or equipment.

<u>AREA/COMPLEX REPORTS GENERAL</u> includes complex studies (i.e., city-town), unidentified installations or equipment, and terrain or agriculture analyses.

BIOLOGICAL/CHEMICAL WARFARE includes research, production, testing, training, and storage facilities.

COMPREHENSIVE REPORTS in ludged mission residouts, summaries, and country or area studies.

ELECTRONICS/COMMUNICATIONS includes radar, radio, instrumentation installations, equipment, and production.

INDUSTRY includes power facilities, but excludes shipbuilding.

 $\underline{\text{MILITARY}}$  includes installations or equipment other than navalor air-related.

MISSILES includes sites and related research, production, storage, and instrumentation installations or equipment.

- viii -

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NPIC/R-68/70

#### GUIDE TO USERS (CONTINUED)

NUCLEAR includes mining, production, testing, storage installations, and related equipment.

 $\underline{\text{OVERLAY/PLOTS}}$  includes Mission Coverage Plots, Mission Coverage Statistics, tracks, and annotated maps.

RESEARCH AND DEVELOPMENT FACILITIES includes technical publications and installations not included in another subject category.

SHIPS, SHIPYARDS, AND PORTS includes naval bases, research, storage, and related installations or equipment.

 $\underline{\mathtt{STORAGE}}$  FACILITIES includes nonmilitary installations or facilities.

TRANSPORT AND PIPELINE SYSTEMS includes road, rail, and inland waterway studies and related installations or equipment.

- ix -

PART I

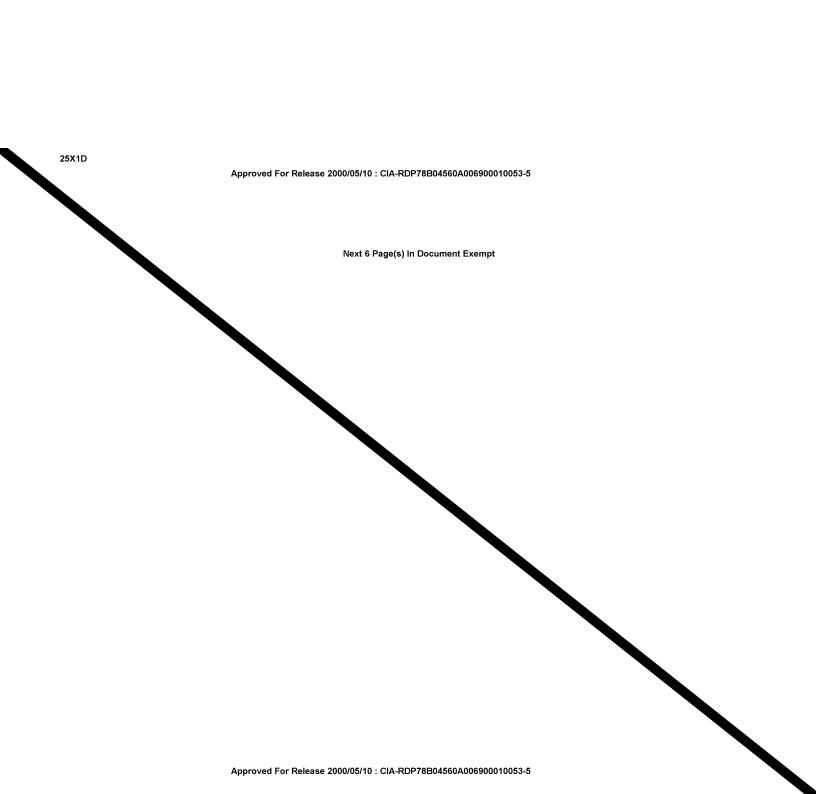
Listing of Reports Alphabetically

			SECF	RET I DISSEM	25X1D			R-68	/70	
				REPT NR		coo	RD	CY SC	ACC NR	
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	ASH SHATT MILITARY STRONGPOINT BAYAMO AIRFIELD CABANAS PATROL BOAT BASE	DIA	IIM IIM IIM	9B-0944-70 9B-0673-70 9B-0845-70		2023N 2259N	07637W 08258W	CU 95	SØ49723 SØ49715 SØ49855	
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,	ASH SHATE MILITARY STRONGFORM BAYAMO AIRFIELD CABANAS PATROL BOAT BASE CAUTO EL PASO IRRIGATION PUMPING STATION CHAMJAE HEADBUARTERS 113TH INFANTRY REGT/BKS CHUNGDONG NI MILITARY BARRACKS WEST CHUNGSAN UP MILITARY BARRACKS NU CHUNGSAN UP MILITARY INSTALLATION SW	ARMY	BREF BREF BREF	9B-0819-70 BLZ07-8079-71 BLZ07-8081-71 BLZ07-8073-71 BLZ07-8083-71		390 / N	12813E 12531E 12519E 12519E	KN 95	5049631 5049629 5049534 5049627	
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25X1C	GUANE MILITARY CAMP ICHON ARMY BARRACKS NE 1 ICHON ARMY BARRACKS NE 5 KOSAN MILITARY STORE WEST KUJANG UP HIGHWAY BRIDGE WEST KYONGSONG AIRFIELD SE LA HABANA AIR DEFENSE HØ CAMPO LIBERTAD LA HABANA ARADIO COMMUNICATIONS STA BILTMORE LA HABANA RADIO COMMUNICATIONS STA BILTMORE LA HABANA RADIROAD YARD LUYANO LA HABANA RAILROAD YARD LUYANO LA HABANA RAILROAD YARD RUNTA BLANCA LA HABANA RAILROAD YARD REGLA LA HABANA THERMAL POWER PLANT OTTO PARELLADA LA ROSITA ARMS FACTORY + STGE DPO BLDG U/C MARIEL NAVAL BASE	CIA	IIM BIIR* BREF BIIR*	9B-0745-70 RCS07-5014-71 BLZ07-8078-71 RCA07-5038-71 BLZ25-8072-71		383ØN 383ØN	WEITELE E W W W W W W W W W W W W W W W W W	KN 05 KN 05	5049869 5049485 5049632 5049568	
	ICHON ARMY BARRACKS + HO 5TH INFANTRY DIV.	NPIC	BITR*	RCA07-5038-71 BLZ25-8072-71		3848N 3951N	12732E 12601E	KN 95 KN 95 KN 95 KN 95 CU 94		
	KYONGSONG AIRFIELD SE	DIA	IIM	90-0/40-/0	a l	4133N 2305N	98225W	KN Ø5 CU Ø4 CU Ø4	5949875 5949847 5949864	
	LA HABANA ELECTRICAL PWR SUBSTA NARANJITO LA HABANA RADTO COMMUNICATIONS STA BILTMORE	DIA	IIM	9B-0736-78 9B-0657-78 9B-0721-78 9B-0709-78 9B-0719-78		2384N	08228W	CU 95	S#49713	
	LA HABANA RATLROAD YARD LUYANO LA HABANA RATLROAD YARD PUNTA BLANCA	DIA	IIM IIM IIM	9B-0709-70 9B-0709-70		2306N 2307N	98229W	CU 95	5949882 5949877	
	LA HABANA THERMAL POWER PLANT OTTO PARELLADA	DIA	ÎÎM NOTE	9B-0836-70	3	2387N 2288N	08221W	CU 94 CU 94 CU 94	5049845 5049673	
	MARIEL NAVAL BASE	DIA DIA DIA		9B-0836-76 64-76 9B-0703-76 9B-0764-76 9B-0762-76	7 2	2300N 2259N	08246W 08245W 08131W	CU 94	\$049701 \$049819 \$049863 \$049661	
25X6	MARIEL NAVAL BASE MARIEL PORT FACILITIES MARIEL PORT FACILITIES MATANZAS CORPS HEADQUARTERS MILITARY, GROUND FORCE ACT STANDSTILL ZONE	DIA NPIC	IIM SUMP	9B-0762-76 66-79	8	238211	ROIDIM	ĔĞ Ø5	5049661	
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25X1C	MILITARY, LOGISTICS ACTIVITY MILITARY, LOGISTICS ACTIVITY MILITARY, M 1965 105MM RECOILLESS RIFLE	CIA CIA ARMY	INFR INFR BIIR	RSD388-71 RSD406-71 RAC24-5003-7	1			YO 05	5849565 5849531 5849637	
25X1C	MILITARY, LOGISTICS ACTIVITY MILITARY, LOGISTICS ACTIVITY MILITARY, M 1965 105MM RECOILLESS RIFLE MILITARY, PKP AMPHIBIOUS WHEELED TRAILER MILITARY, SAPPER/RECON/AGENT TRNG FACS PROB	ARMY	INFR BIIR	98-71 RDA07-8001-7	Q R					25X1C
25X1C	MISSILES, SA-2 SITES CAMOUFLAGE MISSILES, SA-3 ENGINEERING DIMENSIONS	NPIC CIA	NOTE BIIR*	62-7 RCS24-5007-7	1	-			5049564 5049487	25X1C
25X1C		CIA	INFR	MSD178-7 53-7 52-7	9 8			UR Ø4	9484 9489 9489 9489 94495 9449 95 95 95 95 96 96 96 96 96 96 96 96 96 96 96 96 96	
	MISSION TRACK MISSION TRACK	NPIC NPIC NPIC	MCP MCP MCP	52-7 58-7	<b>18</b>			CH 95	5949595	
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	NAMPO SA-2 SITE B30 CAMOUFLAGE NETTING NAMPO SA-2 SITE B31	DIA	IIM	9B-0854-7 62-7 9B-0751-7 50-7	1	3849N	12513E	KN 05	5049827	
	NPIC EQUIPMENT SUMMART 1978 NUEVITAS RAILROAD STATION + YARD	DIA	IIM BIIR	9B-0712-7 RCS07-5016-7	70 11	2133N 3820N	07715W 12650E 12715E 12716E	KN 95	5049675	
	POKKYE RIZPYONGYANG RAILROAD SURVEY POMBUNG NI MILITARY INSTALLATION NNE	ARMY CIA	REPT BIIR	9B-0712-7 * RCS07-5012-7 * RCS07-5012-7 * RCS07-5013-7 9B-0728-7	71	3832N	12716	CU 94 KN 95 KN 95 CU 95	5049486 5049826 5049833 5049542	
	MISSICES, SS-9 MULTIPLE RE-ENTRY VEH MSRMTS MISSION TRACK MISSION TRACK MISSION TRACK MISSION TRACK MORON RAILROAD STATION + YARDS NAMPO SA-2 SITE B30 CAMOUFLAGE NETTING NAMPO SA-2 SITE B31 NPIC EQUIPMENT SUMMARY 1970 NUEVITAS RAILROAD STATION + YARD NUEVITAS RAILROAD STATION + YARD NUNG GOL ARMY BARRACKS POKKYE RI/PYONGYANG RAILROAD SURVEY POMBUNG NI MILITARY INSTALLATION NNE PUNTA BALLENATOS NAVAL FACILITY PYONGYANG RAILROAD BRIDGE PYONGYANG/POKKYE RI RAILROAD SURVEY	CIA DIA DIA ARMY	IIM IIM REPT	9B-0750-7 9B-0750-7 RLZ25-8002-7		2305N 3859N 3901N	08229 12544 12545	CU 05 KN 05 KN 05	5049833 5049542	■ 25X1C
25X1C	PYONGYANG/POKKYE RI KAILKUAN SURVEI		TIM	98-0734*7		2227	125534	CU 94	5049872 5049539 5049706	20/(10
	REMEDIOS MILITARY CAMP SAIN NI MILITARY STORAGE AREA SAIN NI POL STORAGE	ARMY DIA	BREF IIM	BLZ25-8068-7 9B-0685-7	70	3917	12553	KN Ø5	5049706	25X1D
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	SANGCHONGSON	IG HEADQUARTERS 23RD I	NE REGT/BKS	ARMY	IIM BREF	9B-0669-79 BLZ07-8082-71	i	2255N	08210W	CU 95	5049717 5049628	
	SANTA CLARA	CENTRAL ARMY HEADQUAR ELECTRICAL POWER SURS	TERS TATION	DIA	IIM	9B-0986-78		\$555N	07956W	CU 04	5049726	
	SANTA MARIA	PLAYA NAVAL FACILITY	<u>ś</u> uśp	DĪĀ	İİM	9B-0714-78	7	2224N 2124N	07956W 07958W 07834W	CU 94	5849726 5849862 5849889	
	SANTIAGO DE	CUBA PORT FACILITIES	I FACILITY	DIA	IIM	9B-0759-70 9B-0776-70	3	2000N	07550W	CU 94	5049818	
	SANUM NI ARM	CUBA TPP HECTOR PAVON Y BARRACKS NF		DIA	IIM	98-0731-70	i e	2000N	07550W	CU 84	5049821	
25X1D	SARIWON POL	LAS LAJAS CRUISE MSLE  16 HEADQUARTERS 23RD I CENTRAL ARMY HEADQUAR ELECTRICAL POWER SUBS PLAYA NAVAL FACILITY CUBA NAVAL BASE + POR CUBA PORT FACILITIES CUBA PORT FACILITIES CUBA PORT FACILITIES TO BARRACKS NE STORAGE ROAD YARDS R INSTALLATION SW		DIA DIA ARMY DIA	BREF	9B-0714-76 9B-0714-76 9B-0759-76 9B-0731-76 9B-0731-76 9B-0813-76 9B-0898-76		3916N 3830N	12542E 1255ØE	KN 195	5049818 5049818 5049821 5049821 5049633 5049674 5049674	
25X1D	SEPO UP ARMO	R INSTALLATION SW		CIA	IIM BIIR*	9B-0698-70 RCS07-5011-71	3	3829N	12546E	KN 85	S049707	05.45
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25X1C	SINMAK HIGHW SINMAK SA-2	SITE A29		ARMY	BREF	BLZ25-8076-71		3825N	12613E	KN 05	5049635	25X1C
05)/40	SINPO SA-2 S	SITE A29 ITE A09 CAMOUFLAGE NE	TTING	DIA	IIM	9B-0751-70		382/N 4001N	12813E	KN 95	5049635 5049827 5049564	
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	TAEDONG MILI	AMMUNITION STORAGE SE		ARMY	BREF	BLZ07-8075-71		3853N	12602E	KN 95	5949634	
	TAEPYONG NI	TACTICAL SSM SUPT FAC	IL + BKS NW	ARMY	BREF	BLZ07-8080-71		3903N 3900N	12533E 12536E	KN 05	5049533 5049630	
	TEST + EVALU	ATION REPORT		NPIC	BREF BREF BREF TP TP	56 € / И				97 97	5049592 5049598	
	TRANSPORTATION	ARY BARRACKS AREA		ARMY	BREF	61-70 BLZ07-8067-71		3832N	12716E	KN 195	5049540	
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	VICTORIA DE	LAS TUNAS HIGHWAY BRIG	JUE	DIA	BREF IIM	BLZ07-8869-71 98-8698-78		3923N	12605E 07659W	KN 95 CU 94	5849538	
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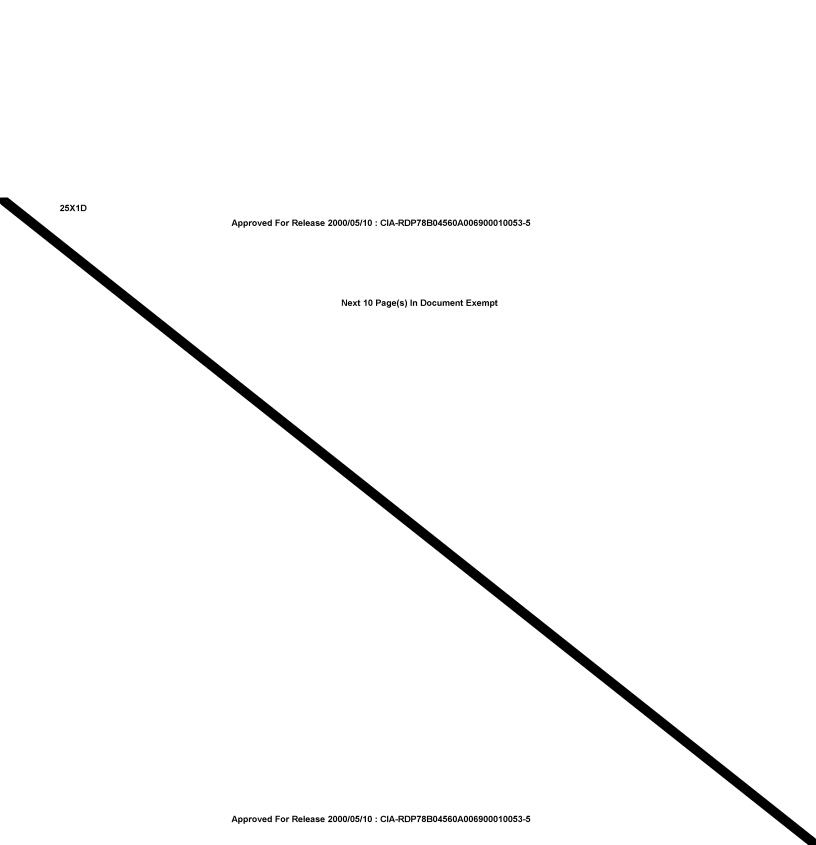
PART II

Listing of Reports by Originator



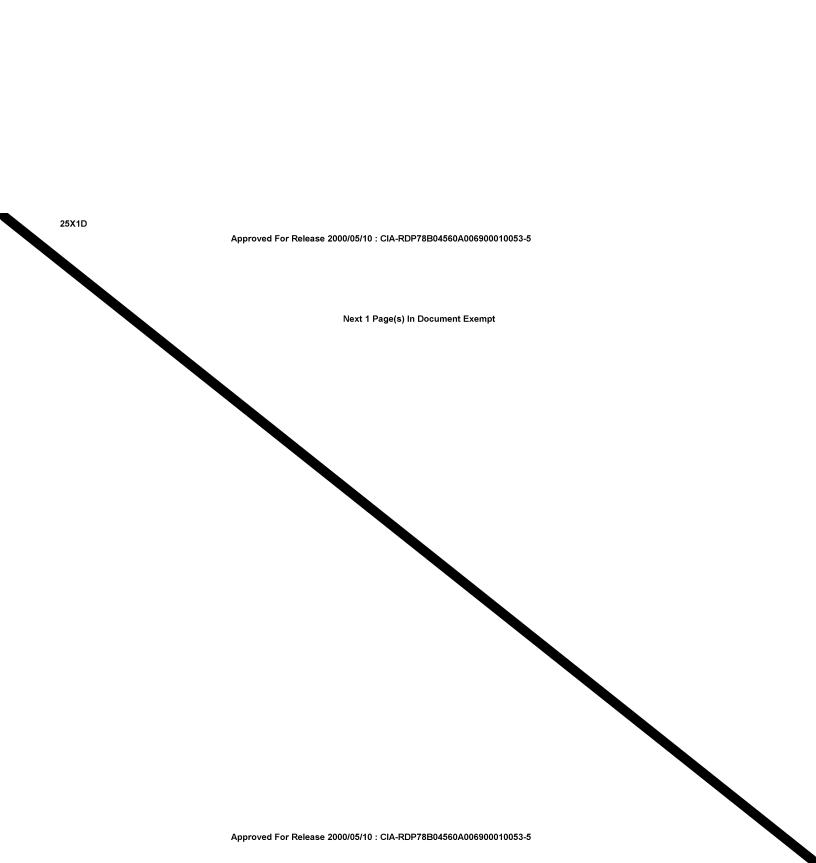
PART III

Listing of Reports by General Subject



PART IV

Listing of Reports by Coordinates



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